



ARL 00-34A

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Patent No. : 6,919,283 Confirmation No.: 9057  
Appl. No. : 10/661,547  
Applicant : Joshi, et al.  
Filed : 09/15/2003  
TC/A.U. : 2822  
Examiner : Thomas, Toniae M.  
  
Docket : ARL 00-34A  
  
Customer No. : 21364 U.S. Army Research Laboratory

**For: Fabrication of Pure and Modified Ta<sub>2</sub>O<sub>5</sub> Thin Film with Enhanced Properties for Microwave Communication, Dynamic Random Access Memory and Integrated Electronic Applications**

**REQUEST FOR CERTIFICATE OF CORRECTION - OFFICE MISTAKE**

U.S. Patent and Trademark Office  
Customer Service Window, Attention: Certificate of Correction Branch  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Certificate  
AUG 01 2005  
of Correction

Sir:


This is a Request for a Certificate of Correction to Correct the Inventorship listed on the face of U.S. Patent 6,919,283 due to a mistake on the part of the United States Patent and Trademark office. Note that a Petition to Correct Inventorship is also being Filed. Expedited Issuance under MPEP 1480.01 is requested.

The following **Documentation** is respectfully submitted:

**USPTO Form SB 44 Certificate of Correction.**

A copy of the Declaration Filed with the Application printed from the USPTO's Patent Application Information Retrieval System showing the names of all three Co-Inventors.

28 JULY 2005  
DATE

  
William V. Adams  
Attorney for Applicants  
Reg. No. 32,552  
(703) 806-8255

- 2005

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 6,919,283

APPLICATION NO.: 10/661,547

ISSUE DATE : Jul. 19, 2005

INVENTOR(S) : Pooran C. Joshi, Vancouver, WA (US)

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

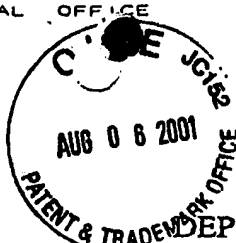
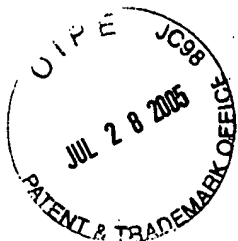
INVENTOR(S): Pooran C. Joshi, Vancouver, WA (US)  
Melanie W. Cole, Churchville, MD (US)  
Eric Ngo, Bel Camp, MD (US)

MAILING ADDRESS OF SENDER (Please do not use customer number below):

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

- 2005



DEPARTMENT OF THE ARMY  
UNITED STATES ARMY RESEARCH LABORATORY  
2800 POWDER MILL ROAD  
ADELPHI, MARYLAND 20783-1197

Declaration and Power of Attorney for: Serial No.: 09/855,549  
Filing date: 5/16/01

Docket No.: ARL 00-34

As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for which a patent is sought on the invention entitled:

**Fabrication of Pure and Modified Ta<sub>2</sub>O<sub>5</sub> Thin Film with Enhanced Properties for Microwave Communication, Dynamic Random Access Memory and Integrated Electronic Applications**

The specification of which is attached hereto;

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims;

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56;

No foreign applications for a patent or inventor's certificate have been filed.

**POWER OF ATTORNEY:** I hereby certify that the Government of the United States of America, as represented by the Secretary of the Army, has an assignment in the invention set forth in this application, and give irrevocable control of this application for Letters Patent to the Government of the United States, as represented by the Secretary of the Army, and appoint the following attorneys to transact all business in the Patent and Trademark Office connected therewith:

William V. Adams 32,552  
William W. Randolph 28,986

Edward L. Storlarun 25,515

ADDRESS ALL TELEPHONE CALLS TO William V. Adams (703) 617-2301  
ADDRESS ALL CORRESPONDENCE TO: U.S. ARMY Materiel Command, ATTN: AMSRL-CCC-B-IP, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME of SOLE or FIRST INVENTOR: Joshi C. Pooran

RESIDENCE: Vancouver WA CITIZENSHIP: USA INDIA

POST OFFICE ADDRESS: 501 SE 123<sup>rd</sup> AVE #F-38, VANCOUVER WA 98683

Date: 7-26-01

SIGNATURE: [Signature]

NOTE - NAME WAS REVERSED  
BY MISTAKE SHOULD BE

POORAN C. JOSHI

See Attached

Corrected

Filing

Receipt

William V. Adams

14 September 2003

Docket No.: ARL 00-34

FULL NAME OF SECOND INVENTOR: Melanie W. Cole  
RESIDENCE: Churchville, MD CITIZENSHIP: USA  
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Date: 7-26-01  
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FULL NAME OF THIRD INVENTOR: Eric Ngo  
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Date: 7/26/01  
SIGNATURE: [Signature]

FULL NAME OF FOURTH INVENTOR: \_\_\_\_\_  
RESIDENCE: \_\_\_\_\_ CITIZENSHIP: USA  
POST OFFICE ADDRESS: \_\_\_\_\_  
Date: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_

FULL NAME OF FIFTH INVENTOR: \_\_\_\_\_  
RESIDENCE: \_\_\_\_\_ CITIZENSHIP: USA  
POST OFFICE ADDRESS: \_\_\_\_\_  
DATE: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_

FULL NAME OF SIXTH INVENTOR: \_\_\_\_\_  
RESIDENCE: \_\_\_\_\_ CITIZENSHIP: USA  
POST OFFICE ADDRESS: \_\_\_\_\_  
DATE: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_



UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/855,549	05/16/2001	1775	840	ARL 00-34	2	16	3

CONFIRMATION NO. 9734

CORRECTED FILING RECEIPT



\*OC000000007033429\*

U.S. Army Materiel Command  
ATTN: AMCCC-B-IP  
5001 Eisenhower Avenue  
Alexandria, VA 22333-0001

Date Mailed: 11/06/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Pooran C. Joshi, Vancouver, WA;  
Melanie W. Cole, Churchville, MD;  
Eric Ngo, Bel Camp, MD;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/205,140 05/18/2000

Foreign Applications

If Required, Foreign Filing License Granted 07/13/2001

Projected Publication Date: 01/10/2002

Non-Publication Request: No

Early Publication Request: No

Title

Fabrication of pure and modified Ta<sub>2</sub>O<sub>5</sub> thin film with enhanced properties for microwave communication, dynamic random access memory and integrated electronic applications

Preliminary Class